

AMENDMENTS TO THE CLAIMS

Please cancel Claims 1 - 14.

Please add new Claims 15 - 22.

LISTING OF CLAIMS:

Claim 1-14 (Canceled)

Claim 15 (Re-presented - formerly Claim 5): A radio control device comprising:
a first set of input mechanisms each having similar characteristics and located on
the radio control device, said first set of input mechanisms initially undefined with
respect to operational functions of the radio control device;
means for assigning operational functions of a first type to each of the first set of
input mechanisms;
a second set of input mechanisms each having similar characteristics that differ
from said first set of input mechanisms, and located on the radio control device, said
second set of input mechanisms initially undefined with respect to operational functions
of the radio control device;
means for assigning operational functions of a second type to each of the second
set of input mechanisms; and
identification means for indicating the assigned operational function given to each
of the input mechanisms.

Claim 16 (Re-presented - formerly Claim 6): The radio control device of Claim 15 wherein the first set of input mechanisms and second set of input mechanisms are selected from the group including rotary encoders, push button switches, and potentiometers.

Claim 17 (Re-presented - formerly Claim 7): The radio control device of Claim 5 wherein the operational functions are selected from the group including frequency adjustment, volume adjustment, squelch adjustment, and bandwidth adjustment.

Claim 18 (Re-presented - formerly Claim 10): A radio control device comprising a plurality of interchangeable input mechanisms, each input mechanism assignable by a user to a radio control operational function selected from among a set of radio control operational functions, the radio control device further comprising a data port for receiving instructions from an external computer and a controller for coordinating the input mechanisms with their respective assigned radio control operational function, where said assignments of each radio control operational function by the user are first performed on an external computer, and then such assignments are converted into instructions for the controller and communicated by the external computer to the controller of the radio control device via the data port.

Claim 19 (Re-presented - formerly Claim 11): The radio control device of Claim 10 wherein the interchangeable input mechanisms are located in pairs, and each input mechanism of said pairs are located on respective right and left hand sides of the radio controlled device.

Claim 20 (Re-presented - formerly Claim 12): The radio control device of Claim 10 wherein the interchangeable input mechanisms are selected from the group comprising rotary encoders, push button switches, and potentiometers.

Claim 21 (Re-presented - formerly Claim 13): The radio control device of Claim 10 wherein the plurality of interchangeable input mechanisms are subdivided into first and second input mechanism types, a first input mechanism type assignable to radio control operational functions of a first group, and a second input mechanism type assignable to radio control operational functions of a second group, where there is no radio control operational function common to both the first group and the second group.

Claim 22 (New): A hand held radio control device comprising:
an antenna;
a microcomputer;
a transmitter;

a plurality of command input devices used for wireless remote control of a remote device;

a data link connecting the hand held radio control device's microcomputer with an external computer; and

means for reassigning functions of said command input devices using said data link.